

Title (en)

Underarm antiperspirant or deodorant compositions comprising silica and an alkyl methicone wax

Title (de)

Kieselsäure und Alkylmethiconwachs enthaltendes, schweisshemmendes und desodorisierendes Mittel für die Achselhöhlen

Title (fr)

Compositions antitranspirantes et déodorantes pour l'application axillaire comprenant de la silice et une cire alkylméthicone

Publication

**EP 0827740 A3 20000119 (EN)**

Application

**EP 97306577 A 19970828**

Priority

GB 9618426 A 19960904

Abstract (en)

[origin: EP0827740A2] A substantially anhydrous underarm cream composition suitable for topical application to the human skin, comprising an antiperspirant and/or deodorant agent, a carrier, a silica structurant and an alkyl methicone wax having the general formula:  $(CH_3)_3Si-\dot{A}O-Si(R)(CH_3)\dot{U}x-O-Si(CH_3)_3$  wherein R is a branched or unbranched alkyl group containing from 12 to 26 carbon atoms, the ratio of branched to unbranched alkyl groups is approximately from 1:5 to 1:2 and x ranges from 30 to 150.

IPC 1-7

**A61K 7/32**; **A61K 7/38**; **A61K 7/48**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [AD] EP 0028853 A2 19810520 - PROCTER & GAMBLE [US]
- [A] US 5444096 A 19950822 - MCCREA ANDREW D [US], et al

Cited by

EP1238629B1; EP1238629A1

Designated contracting state (EPC)

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**EP 0827740 A2 19980311**; **EP 0827740 A3 20000119**; **EP 0827740 B1 20031029**; AR 008427 A1 20000119; CA 2214234 A1 19980304; DE 69725813 D1 20031204; DE 69725813 T2 20040923; GB 9618426 D0 19961016; US 5939056 A 19990817

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**EP 97306577 A 19970828**; AR P970104039 A 19970904; CA 2214234 A 19970829; DE 69725813 T 19970828; GB 9618426 A 19960904; US 92359897 A 19970904